



PCT  
PATENT  
Docket No. 20004/104-US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

JC01 Rec'd PCT/PTO 01 SEP 2005

10/530233

Applicants: Ramaswamy et al.

Serial No.: 10/530,233

Filed: April 4, 2005

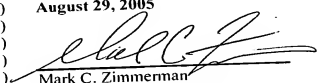
For: "Methods and Apparatus to present  
Survey Information"

Group Art Unit: Not yet Assigned

Examiner: Not Yet Assigned

) I hereby certify that this paper is  
) being deposited with the United  
) States Postal Service with  
) sufficient postage as first class  
) mail in an envelope addressed to:  
) Mail Stop Amendments,  
) Commissioner for Patents, P.O.  
) Box 1450, Alexandria, VA 22313-  
) 1450 on this date:

August 29, 2005

  
) Mark C. Zimmerman  
) Registration No. 44,006  
) Attorney for Applicants

**INFORMATION DISCLOSURE STATEMENT**

Mail Stop Amendments  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The documents listed on the enclosed PTO Form-1449 are submitted pursuant to  
37 CFR §§ 1.56, 1.97, and 1.98. Copies of documents other than non-U.S. patent  
documents are enclosed.

**TIME OF FILING**

This information disclosure statement is being filed, to the best of the undersigned's knowledge, before the mailing date of a first Office action on the merits. In accordance with 37 CFR §1.97(b), no certification or fee is required.

**METHOD OF PAYMENT**

No fee is required.

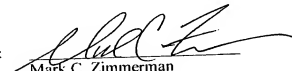
The Commissioner is authorized to charge any fee deficiency required by this paper, or credit any overpayment, to Deposit Account No. 50-2455. A copy of this paper is enclosed.

Correspondence Address:

Respectfully submitted,

HANLEY, FLIGHT & ZIMMERMAN, LLC  
USPTO Customer Number 34431  
20 N. Wacker Drive  
Suite 4220  
Chicago, Illinois 60606  
(312) 580-1020

By:

  
Mark C. Zimmerman  
Registration No.: 44,006

August 29, 2005

Form PTO-440 (Rev. 11-2003)

U.S. Department of Commerce  
Patent and Trademark OfficeAtty. Docket No.  
20004/104-USSerial No.  
10/530,233

## INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

Applicants

Ramaswamy et al.

Filing Date

April 4, 2005

Group Art Unit

Not Yet Assigned

## U.S. PATENT DOCUMENTS

*EXAMINER INITIALS	DOCUMENT NUMBER	ISSUE DATE	INVENTOR(S)	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	6,286,140	9/4/2001	Ivanyi			
	6,683,966	1/27/2004	Tian et al.			
	6,034,722	3/7/2000	Viney et al.			
	5,023,929	6/11/1991	Call			
	6,683,966	1/27/2004	Tian et al.			
	2003/0177488	9/18/2003	Smith et al.			
	6,714,683	3/30/2004	Tian et al.			
	6,513,014	1/28/2003	Walker et al.			
	2002/111934	8/15/2002	Shankar			
	2002/0112002	8/15/2002	Abato			
	6,311,876	12/18/2001	Koster et al.			
	6,049,830	4/11/2000	Saib			
	5,987,855	11/2/1999	Metz et al.			
	5,666,293	11/2/1999	Metz et al.			
	5,081,680	1/14/1992	Bennett			
	2002/0174425	11/21/2002	Markel et al.			
	2002/0091991	7/11/2002	Castro			
	2002/0053078	5/2/2002	Holtz et al.			
	2003/0177488	9/18/2003	Smith et al.			

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449 (Modified)

U.S. Department of Commerce  
Patent and Trademark Office

Atty. Docket No.

20004/104-US

Serial No.

10/530,233

## INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

Applicants

Ramaswamy et al.

Filing Date

April 4, 2005

Group Art Unit

Not Yet Assigned

## FOREIGN PATENT DOCUMENTS

*Examiner Initials	Document Number	Publication Date	Country	Class	Subclass	Translation	
						Yes	No
	2001040322	8/30/2002	Japan			Abstract only	
	2002247610	8/30/2002	Japan			Abstract only	
	WO 01/19088	3/15/2001	PCT				
	WO 01/24027	4/5/2001	PCT				
	WO 01/31497	5/3/2001	PCT				
	WO 01/40963	6/7/2001	PCT				
	WO 01/53922	7/26/2001	PCT				
	WO 01/75743	10/11/2001	PCT				
	WO 01/91109	11/29/2001	PCT				
	WO 02/05517	1/17/2002	PCT				
	WO 02/065305	8/22/2002	PCT				
	WO 02/069121	9/6/2002	PCT				
	WO 02/15081	2/21/2002	PCT				
	WO 02/17591	2/28/2002	PCT				
	WO 02/19625	3/7/2002	PCT				
	WO 02/37381	5/10/2002	PCT				
	WO 02/45034	6/6/2002	PCT				
	WO 02/65318	8/22/2002	PCT				
	WO 97/02672	1/23/1997	PCT			Abstract only	

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

	International Search Report, PCT/US03/31180
	International Preliminary Examination Report, PCT/US03/31180

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.